Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 07 Mar 2023 until 23:59 on Wednesday 08 Mar 2023

Forecast Issued on Monday 06 Mar 2023 at 15:14

Confidence: High for mostly fair Tuesday, also for unsettled from Wednesday, but lowering for detail or timing, intensity and snow level

Headline for Tuesday 07 Mar 2023: Mainly dry with brighter and sunny spells. Severe wind chill in fresh northwest summit winds.

Mountain weather hazards on Tuesday 07 Mar 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
40%	20%	10%	10%	20%	20%	<05%	<05%

Forecast for Tuesday 07 Mar 2023

Weather: Mainly cloudy overnight with some scattered light snow showers, which become isolated from dawn. Bright and sunny spells increasing from the north through the day.

Chance of cloud-free hill tops above 800m: 80% becoming 90% plus from mid-morning

Low Cloud and visibility: Good or very good, becoming briefly poor or very poor in snow showers, also within cloud with bases infrequently lowering to 500m as showers cross.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 07 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/23 N	18/22 N	15/18 N	13/16 N	13/17 N	12/17 N	12/16 NE	11/14 E	13/18 E
600	11/14 NW	8/11 NW	8/11 N	9/13 NE	11/16 N	11/16 N	7/11 NE	7/11 E	9/15 E
300	6/13 NW	3/9 NW	5/10 NW	6/11 N	8/13 N	9/14 N	4/10 NE	4/10 E	7/14 E
Valley	6/13 NW	4/10 NW	5/10 NW	6/11 N	8/13 N	9/14 N	4/10 NE	4/9 SE	7/13 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-4/-11	-4/-12	-5/-12	-5/-12	-5/-11	-4/-11	-6/-12	-6/-12	-6/-13
600	-1/-6	-2/-6	-3/-7	-3/-8	-2/-8	-2/-7	-3/-7	-4/-8	-4/-9
300	1/-2	-0/-2	-0/-3	-0/-4	1/-3	1/-3	-1/-3	-2/-4	-2/-6
Valley	2/-1	1/-1	1/-2	1/-2	2/-1	3/-1	1/-1	-0/-3	-1/-4
Freezing Level*	300m	200m	100m	100m	00m	100m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Significant wind chill at height.

Forecast for Wednesday 08 Mar 2023

Weather: Mainly cloudy with outbreaks of generally light snow sporadically feeding from the south. Significant wind chill at height.

Maximum wind: Easterly 15-20mph with gusts reaching 30mph across more exposed ridges and summits.

Chance of cloud-free hill tops above 800m: 40%

Low Cloud and visibility: Good becoming poor or very poor in snow, virtually nil within cloud with bases frequently lowering 500-700m.

Temperature: **Valleys:** Minus 4 Celsius increasing plus 3 Celsius for the afternoon
At 800m: Minus 5 Celsius
Freezing level: 200m or less

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1514 on Mon 06 Mar 2023

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